

FACSIMILE COVER SHEET

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 THIS MESSAGE HAS 14 PAGES INCLUDING THIS SHEETTO: Commissioner for PatentsFAX NO.: 571-273-8300FROM: Keith Taboada, Esq.DATE: October 14, 2005MATTER: Serial No. 10/628,001 Filed: July 25, 2003DOCKET NO.: AMAT/7938/ETCH/SILICON/JBAPPLICANT: Davis, et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

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<input type="checkbox"/> Drawings (____ sheets) informal	<input checked="" type="checkbox"/> Facsimile Transmission Certificate
<input type="checkbox"/> Amendment	<u>dated October 14, 2005</u>
<input checked="" type="checkbox"/> Response to Office Action (13 pages)	<input type="checkbox"/>
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OCT 14 2005RESPONSE TO OFFICE ACTION
Serial No. 10/628,001
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Davis, et al.**
Serial No.: **10/628,001**
Docket: **AMAT/7938/ETCH/SILICON/JB**
Filed: **July 25, 2003**
Confirmation No.: **3943**
For: **Method For Automatic
Determination Of
Semiconductor Plasma
Chamber Matching And Source
Of Fault By Comprehensive
Plasma Monitoring**

§ Group Art Unit: **2812**

§ Examiner: **Stevenson, Andre C.**

Mall Stop Amendment
Commissioner for Patents
P.O. Box 1450
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10-14-05

Allyson M. DeVest

Signature

RESPONSE TO OFFICE ACTION DATED JULY 14, 2005

In response to the Office Action dated July 14, 2005, having a shortened statutory period for response set to expire on October 14, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

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